

APPENDIX B
VERSION WITH MARKINGS TO SHOW CHANGES MADE
37 C.F.R. § 1.121(b)(iii) AND (c)(ii)

IN THE CLAIMS:

Claims 9, 22, and 23 are amended as follows.

9. (Amended) An ultrasonic vibration apparatus according to claim 8, wherein said circular path defines [a] an amplitude vibration node of said vibration plate.

22. (Amended) An ultrasonic vibration apparatus, comprising:

a disk-like vibration plate having a circular vibration surface, said vibration surface having an outer periphery;

a support member coupled to said disk-like vibration plate along a circular path located inside said outer periphery of said circular vibration surface so as to divide said vibration surface into inner and outer regions; and

a piezoelectric element coupled to a central region of said disk-like vibration plate to cause said inner and outer regions to vibrate in substantially the same phase;

further comprising a cylindrical base member on which the support member is disposed, the support member and base member being disposed on the same side of [he] the vibration plate.

23. (Amended) An ultrasonic vibration apparatus, comprising:

a disk-like vibration plate having a circular vibration surface, said vibration surface having an outer periphery;

a support member coupled to said disk-like vibration plate along a circular path located inside said outer periphery of said circular vibration surface so as to divide said vibration surface into inner and outer regions; and

a piezoelectric element coupled to a central region of said disk-like vibration plate to cause said inner and outer regions to vibrate in substantially the same phase;

further wherein the vibration plate is free [to vibrate] from support in said outer region.